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American **TURKEY** **JOURNAL**

U. S. Department of Agriculture



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Flock of 1700 Bronze turkeys on the farm of A. W. Hoffman and Son, Aitkin, Minnesota. Aitkin is the center of a great turkey-raising territory and produces some of the finest birds to be found anywhere, including many high-class show winners.

VOL. III.
NO. 7

Oct.
1934

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REIMAN'S

World's Fair Quality

In the close competition of the World's Fair Turkey Show, Chicago, 1933
Reiman's Won

WORLD FAIR FUTURITIES CHAMPIONSHIP CHAMPION BRONZE FLOCK

This climaxed a most extraordinary winning record for Reiman's Bronze who won more than three-fourths of all 1st, 2nd and 3rd in the years 1930, 1931, 1932 and 1933, at this same show.

Such a winning record is conclusive proof of the high and sustained quality of Reiman's Bronze, complete assurance to the seeker of high quality Bronze that he is making no mistake in buying Reiman quality.



Grand Champion International Turkey Show, Chicago, 1932. (A leader in meat type; the dream of the turkey grower.)

A RECORD NEVER BEFORE EQUALLED: 78 $\frac{1}{2}$ % of all firsts, seconds and thirds in 1930. (Best Display Bronze); 84 $\frac{1}{2}$ % of all firsts, seconds and thirds in 1931. (Best Display Bronze, Grand Champion, First Master Breeders); 83 $\frac{1}{2}$ % of all firsts, seconds and thirds in 1932. (Best Display Bronze, Grand Champion, First Master Breeders); 83 $\frac{1}{2}$ % of all firsts, seconds and thirds in 1933. (Best Display Bronze, World's Fair Futurities Bronze Championship.)

1933 CHICAGO WINNINGS: Adult Tom 2-3-4-6; Yearling Tom 3-4-5; Young Tom 1-2-3-4-5; Adult Hen 1-2-3-4; Yearling Hen 1-2-3-5; Young Hen 1-2-3-9-12; A smaller entry in stronger competition.

A customer from Czar, Alberta, Canada writes: "The Edmonton Show is over and as I promised to write you again, here I am. The old tom not only won Grand Championship in the Royal at Toronto but also Calgary and Edmonton."

From a customer in St. Paul, Minnesota: "Here are my recent winnings on stock produced from eggs purchased from you last spring. At the Minnesota State Show at Minneapolis last week I entered 10 young toms and placed 1 to 10 inclusive in class of 39. Entered 10 young hens, and placed 1 to 7 and 9 to 10. I am enclosing check for \$100 deposit on 1000 eggs this spring."

New 1934 Mating List Free.

REIMAN TURKEY FARMS, Inc.

M. M. REIMAN

Box J

PLANADA, CALIF.

Published Monthly by the PAGE PRINTING CO. at 105 South 3rd Street, Grand Forks, N. D.
Subscription 50c per year. Entered as Second-Class Matter May 4, 1932 at the
Post Office at Grand Forks, N. D., Under the Act of March 3, 1879.

12th Annual
ALL-AMERICAN TURKEY SHOW

GRAND FORKS, NORTH DAKOTA

January 21 - 26, 1935, Monday to Saturday, Inclusive



The Court of Honor at the All-American. A famous feature of this greatest of all turkey expositions. The turkey winning its way through the best competition the country has to offer is indeed a champion of its class and breed.

THE GREATEST OF ALL TURKEY SHOWS will be greater than ever when the doors open for the 12th annual show on Monday, January 21st, 1935. Questionnaires recently forwarded to the legion of former exhibitors are being returned daily and all express renewed enthusiasm, and intention to exhibit in larger numbers than ever at the coming exposition.

Other expressions of opinion also contained in the questionnaire will be followed by the show management in their continuous effort to stage a show in keeping with the sentiment of the majority of exhibitors.

Plans for the coming show are well under way and new features are planned and in preparation, all designed to keep the All-American out in front as the most progressive turkey show of them all.

The usual extensive classifications and liberal prize awards will be offered again this year on both live and dressed turkeys. No expense or effort will be spared in making this 12th annual the greatest event of its kind in the industry.

A full week of educational lectures and demonstrations, an elaborate social program culminating in the great Homecoming Banquet and Dance, are but a few of the many features which make the All-American the grand rallying point for all those in the industry.

The complete list of judges will be announced in the November issue of THE JOURNAL but at this time the management is pleased to announce the appointment of Mr. Harry M. Lamon, former head of the Poultry Division, U. S. Department of Agriculture. Mr. Lamon is a recognized authority on turkeys and has officiated as judge at many of the country's best shows, including Madison Square Garden. We feel his work will be highly approved.

Turkey specialty clubs are invited to hold both their annual shows and meetings at the All-American during show week and every facility will be offered to make such events successful. Inquiries on this phase are solicited. For any additional information regarding the All-American, address, George W. Hackett, Manager, Wayzata, Minnesota.

Fort Greene will pay the price!



Whether the turkey market is high or low the famous Fort Greene Market, Brooklyn, New York, demands the highest obtainable quality and is willing to pay the price to get it. Frequently this market pays several cents above the prevailing market for prime quality dressed turkeys.

A. STEIN & CO.

are leading commission merchants on this famous market and their years of experience have made them thoroughly familiar with it. Operating exclusively as commission dealers A. STEIN & CO. accept and sell your birds for a commission charge of 5%. Fair grading, prompt returns and highest prices are three of Stein's famous policies. Hundreds of satisfied shippers from all parts of the country attest to Stein's fair dealing in every particular.

GIVE STEIN A TRIAL and become a satisfied steady shipper. Write for free folder on proper preparation of dressed poultry for this market.

IMPORTANT INFORMATION—Pool your shipments and save freight. Car lot rate from Northwest to Brooklyn (20,000 lb. Min. car) is only \$1.58 per 100 lbs. We weigh each container separately and mail checks direct to owners.

Express Rates Have Been Reduced 20 to 25%

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NEW YORK

MINNESOTA

NORTH DAKOTA

Cost of Producing A Turkey Egg

By H. E. COSBY,

Extension Poultryman, Oregon State College, Corvallis, Oregon

The sale of poults, since the nation wide adoption of artificial incubation practices, is a highly specialized business. It is an indictment against the business methods of turkey growers, in general, when in most cases the sale price of a poult is set by competition; rather than by basic information on what it costs to produce the egg itself.

The sale of turkey hatching eggs to hatcheries is likewise a big business. All too often the growers accept whatever contract price is offered by the hatchery. Seldom does the grower have any voice in the price paid.

Lack of information by the growers on what it costs to produce a turkey hatching egg or the total cost of producing a normal poult is leading to lower poult and lower hatching egg prices. When prices seek too low a level the profit for the turkey grower is gone. When his margin of profit is gone he is compelled to lower his quality. Oregon, like many other far western and northwestern states, produces a surplus quantity of turkeys that, only by virtue of high quality, is able to find a ready sale in export markets. Any factor which tends to lower quality unquestionably starts such an export business into decay.

Some few outstanding turkey breeders have shown an attitude of inertia in regard to the present trend toward lower poult and hatching egg prices. They have shortsightedly stated they were not particularly interested in what it cost to produce a turkey egg because they had a reputation that would sell their product at a fancy price. It is truly remarkable how much amusement some turkey breeders derive from nourishing their own ego. It is just plain unadulterated hokey for them to think that their business sales do not rise and fall in direct ratio to the profits of the masses who raise turkeys on a marginal basis year in and year out.

Turkey breeders have lost many sales of breeding toms that cannot be charged up to the sinister hand of Old Man Depression. The commercial grower in many cases has reared his own toms and swapped with his neighbor because the competitive trend to lower prices has robbed him of the normal profit he formerly used to purchase new blood. If a proper yardstick is not used to measure the industry, it will only be a question of time until some folk will be referred to as, "formerly a well known turkey breeder."

The Breeder and Hatchery Code of last year did not set any minimum poult price

because information on turkey egg and hatching costs were not available. In all probability, no attempt will be made to set poult prices in any future code. The mere fact that information was not available is mute conviction that the turkey industry had suffered from too much "chat and chew; with too little think to do."

Attempts to secure information on a voluntary testimonial basis has not added much dignity to so gigantic an industry. Conservative growers vary in their figures and estimates from seven to sixteen cents per egg. Of course there will be a variation in costs, but in the same classified group there should not be such wide variation.

One grower reported in the press a short time ago that he could produce turkey eggs at less than five cents per dozen. Such gross misinformation is a colossal crime against the turkey industry. The English Sparrow, the Turtle, or the Salmon could not hope to sell one that big.

The leaders of the turkey industry need this basic information on what it costs to produce eggs by various methods of breeding, feeding, management, and overhead costs. They need it for their own protection in these days of uncertainty.

In an attempt to correct this focal weakness existing generally through the turkey belt, Oregon State Agricultural College completed a survey of 45 commercial turkey breeding farms during the month of June, 1934. The cost studies on these 45 farms involved 6483 carry-over breeding females and the production of 216,897 turkey hatching eggs. The survey work in the field was conducted by Professor F. L. Knowlton and F. E. Fox of the poultry department, in cooperation with the department of Farm Management under a federal project.

It has been my good fortune to know Editor Hackett of The American Turkey Journal for many years. His sincere efforts in behalf of checking the serious trend towards a too low poult price, due in no small measure to growers' lack of cost figures, has been most commendable. I for one will be glad to submit to him the first compilation of the official survey figures taken here for such use as he sees fit. They should be available on or before the next issue of the JOURNAL. The Minimum flock of breeding hens was approximately 50 hens and the maximum was 700 breeding hens. It is truly a fair cross section of the industry here and will not vary to any appreciable extent with the territory served more intensely by the AMERICAN TURKEY JOURNAL.

Better Prices for Your Turkeys

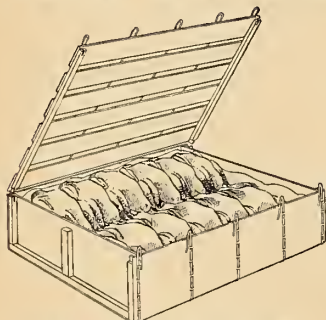
GENERAL *All-Size* TURKEY BOX

Bright steel wires make your pack attractive and make it strong and sturdy to protect your turkeys. Despite added strength, these packs weigh less than old style packs. They speed up refrigeration and cut shipping costs.

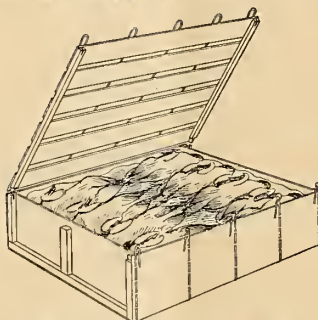


The Rock Fasteners are easily closed, hold securely and are easily opened for inspection. More important . . . Rock Fasteners are reclosed so neatly that previous inspection is not revealed to the buyer even though the pack is opened the third or fourth time.

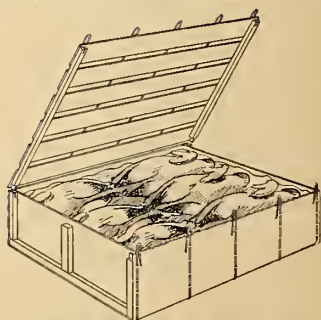
PACK ANY SIZE TURKEYS IN THIS ONE BOX!



BREAST UP PACK 12 hen turkeys weighing up to 14 pounds.



SLANT PACK 8 medium sized turkeys weighing 16 to 18 pounds each.



SIDE PACK 6 large turkeys weighing in excess of 18 pounds each.

GENERAL BARREL - PAK

Measures 20½" x 31" with maximum tare weight of 14 pounds. Holds from 225 pounds to 250 pounds of dressed turkeys. Ample ventilation between staves. Occupy 18 per cent less space than ordinary barrel and weigh less. Sturdy, easy to handle.

**General Boxes and Barrel-Paks
In Stock for Quick Shipment**

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Observations, Data & Station Comment

By O. A. BARTON,
Poultry Department, North Dakota State College, Fargo, N. D.

I had the pleasure of attending a meeting of the North Dakota Turkey Improvement Association, held at the Fair Grounds, Minot, September 5th. Mrs. Lars Lovig, Bantry, is president and Mrs. S. Birk, Maxbass, is vice-president of the organization and at this meeting. Mr. A. Von Oosting, Hensler, was elected secretary-treasurer. There were about 50 present at the meeting and much interest was manifested.

Selecting dates for their next show was one of the important topics before the meeting. The dates selected are December 10th to 15th. The Minot Chamber of Commerce was represented at the meeting by several directors from that organization who pledged the association's support for the show. It was proposed that a dressed turkey exhibit be held in connection with the show. The writer, having had charge of the dressed bird exhibit at the All-American Turkey Show at Grand Forks, last winter was called on to give an outline of how this department should be handled. He also spoke of the importance of finishing the birds both for market and for exhibition. County Agent, Mr. Ben Daggett, discussed methods of fitting turkeys for market. I considered the meeting a very successful one and look for a good show at Minot in December.

College Makes Survey

This department of the College sent out a large number of return post cards, some time ago, asking information from North Dakota turkey growers and to date more than 60 of these have been returned. From the data contained thereon it would appear that the 1934 hatch of poults was only 86 per cent of the 1933, but mortality for the present season has been somewhat lower than it was last season, therefore, the number of turkeys to be marketed will likely be from 90 to 95 per cent of last year. This applies to North Dakota, only.

Federal Grading Schools

An announcement has been released that there will be two Federal Grading schools held in North Dakota this season as follows: Jamestown, November 5th and 6th and at Minot, November 7th and 8th. These schools will be conducted by Thos. W. Heitz, Marketing Specialist of the Department of Agriculture, assisted by Frank E. Moore, State Supervisor and State Extension Poultryman. These schools are made possible through the cooperation of the Farmer's Union, the State Department of Agriculture and the U. S. Department of Agriculture. There is no charge for these schools and persons found proficient by both practice and examination, may be employed as needed by the State Department

to grade turkeys for any group of producers desiring such services. Any one desiring to secure this training or wishing to have their turkeys graded should get in touch with Frank E. Moore, State Supervisor, State College Station, Fargo.

Factors Affecting the Market

The price for 1934 turkeys is the all important question in the minds of producers and consumers alike at this time and will be determined by several conflicting factors. The available supply appears to be from 10% to 15% less than for 1933. The purchasing power seems to be somewhat above that of a year ago, unless the tendency for strikes and labor disturbances continue and finally destroys it.

Most of these factors may seem to be favorable to higher prices, but the producer will have to do his part in order to profit by these more favorable conditions. Producers can destroy these favorable conditions if they persist in rushing large numbers of unfinished, low grade turkeys on the early market.

The northwest has a reputation for producing turkeys of superior market quality and it is up to turkey growers to maintain this reputation, and this is going to be a test year at doing so. There are many large flocks of turkeys in the state that are not as well developed as they should be at this time of the year, due to shortage of feed or the high price of same. Many of these turkeys should be kept three or four weeks longer than usual and fed well on a good fattening ration to finish them as they should be for the market. It will cost extra to do this but the added weight and the higher grade thus secured will far more than make up the difference. Turkey raisers of the northwest who intend to make turkey raising an important part of their program cannot afford to jeopardize their markets by sacrificing the reputation already established by northwest turkeys.

Quality Bronze

Have a fine lot of young stock from our winners at the All-American and Northern States Shows.

Flock will be A. P. A. inspected again this fall.

CLEVE ANGEN, Garfield Minn.

Managing the Turkey Show

By GEO. W. HACKETT, A. P. A. Judge
Manager All-American Turkey Show

(Second article on organizing and conducting turkey shows. Third article will follow next month.)

The main purpose of the turkey show, as with all other shows of this nature, should be **educational**. In recognition of such educational merit, many state legislatures, and some county boards of commissioners and local civic organizations as well, have made annual appropriations of specified amounts as aid to the conduct of such shows. It would therefore be wise for the officers of the newly formed associations to take steps to procure any and all such aid that might be available, and through such sources be able to make more attractive premium lists. Building the premium list for the first time is a task that will require much careful thought and endless effort. In every phase of turkey show management there are at least three ways of doing it: a good way, a better way and a **POOR** way. What might be a "good" way under some circumstances, might be either a "better" way or a "poor" way under other conditions, so each show management will have to work out their methods as seems best. But at the outset there are some decisions that will have to be made as regards different methods to pursue.

I will mention a few of them: Will advertising be solicited for the premium list as a source of revenue with which to pay for printing list etc. or shall the premium list be made as brief and inexpensive as possible and solicitation be made for the required funds. The second item of importance is to decide what the entry fee shall be and what portion of it, if any, shall be proportioned to cash prizes; to how many places shall they extend, etc.—Third, it should be decided what the duration of the show shall be, and fourth, will there be an admission charge or a free door. I will review these different propositions briefly, as follows: For the first show, at least, I would recommend the brief premium list with little or no advertising. It some times happens that some commercial firms having peculiar interests in the success of the show, will want to take whole or half page space at a figure that will help in defraying the cost of printing the list. These should be accommodated. Further than this I would recommend depending on cash and merchandise specials, trophies etc. from the local business men to make up both cash and special prizes, which together with entry fees and possibly the sale of booth space, should be sufficient to finance the show.

In the matter of entry fees, I would never make them less than \$1.00 per single

bird and \$2.00 per pen of 3 birds, and that is lower than can be maintained in conducting a successful show unless there are sources of revenue not usually available. The association which places the entry fee, for the new show, at less than \$1.00 will regret it and will find it next to impossible to advance to a sustaining basis. At the fee mentioned, after the cost of cooping, care and feed is deducted, there would be but little left to put into the premium fund, to say nothing of the judge's fees and other expense which must be met. In the larger shows it would not nearly pay the expense of cooping alone. Prizes; whether cash, specials or ribbons only, should be extended in proportion to the entries in respective classes with reasonable limits, but I would not penalize the birds too much in the very small classes. On the third question I would advise that the first show be not extended to more than three days, but this would be too short a time when the show is once established.

Answering the fourth proposition I would advise a free door, by all means. Many people whose interest in the show might not be sufficient to induce them to part with a dime for admission, but who would enter a free door, might become much interested in both the show and the birds and become a worthwhile patron and supporter of the show in the future. In addition to this, it has been demonstrated that the net income from admissions at the local show are seldom large enough to offset the disadvantage, for a good attendance is of the greatest importance to the well being of the show.

To further enhance the educational value of, and interest in, the show effort should be made to secure the best possible representation of the several breeds, not usually exhibited at local shows. To do this it will not only be necessary for the management to make personal contacts, with breeders of these breeds, but attractive special prizes should also be hung up on these classes. It adds much to a show to have most of the breeds well represented and will likewise help in building up the show.

It should be the constant effort of the management to secure the largest possible number of exhibitors, encouraging even the smallest entries as the more exhibitors there are the greater the interest will be. I would recommend that six classifications for each breed as follows: Adult tom; yearling tom; young tom; adult hen; yearling hen; young hen. Where sufficient cooping is available, I would recommend the pen classification, pen to consist of one male and two females. Where the room

and cooping is limited it will be best to dispense with the pen class or provide it for young birds only.

In addition to the regular classifications or competitions, the premium list should provide a rule for "general display" award to be determined by points on basis of winning in the regular classes. The number of birds required to constitute a "display" is optional with the management, but for the new show should not be too high. I suggest five single entries, sex stipulated, or a pen entry may take the place of two singles. Points on pen winnings to be doubled, as is the general practice and the sum of total points won to be the display count. While the stipulated number required to make a display is to be regarded at the minimum, all birds entered by an exhibitor may be considered in his display, or the maximum number may be specified. The classification known as "Breeder's Display" and the "Master Breeder's Award" was introduced to serve the stronger competitions at the larger shows and should not be included in the competitions of the smaller or new show. They may be added when a show has developed to a point that is consistent with such awards.

In cases where it is decided to make special, or merchandise prizes take the place of cash prizes, in large measure the number of prizes required will be quite large and it will be well to place the matter in the hands of a committee, both for the solicitation and the arranging of the prizes. Designating the prizes in a way that will prove satisfactory will be quite as big a job as securing them, and great care must be taken in this work. Since the show is instituted largely in the breeder's interest he should contribute liberally, in one way or another, toward special prizes and show support. His returns may not be immediate but they will be sure. Trophies in the form of silver cups or other ware can usually be secured from local banks, produce concerns or other important mercantile firms, but inasmuch as the show is of local consequence at the beginning, most of the trophies and other specials should come from local interests.

Nearly every phase of show planning which has been discussed in the foregoing should be decided in time to place in premium list and every effort should be made to get the list out in ample time to reach prospective exhibitors several days before time for entries to close, which date should be at least two or three days before the show is to open. Only by requiring early entries, can the show secretary and superintendent, make adequate arrangements for the required cooping and have the show cooped in classified form, which is very necessary both for appearance and for the educational value to be effective.

While the prime object of the turkey show is educational, two other very important functions can and should be served through the event, these being the social or sportsmanship features, without which life cannot be said to reach its fullest enjoyment; and the other is the real economic, or business aspect of the show which places before the general public in striking manner, that the turkey industry is an immense business proposition, deserving of a high place and dignified consideration in the business world.

In the next issue of the AMERICAN TURKEY JOURNAL the concluding article of this series, will deal with the assembled show and all the phases and activities that have been referred to. The show is truly the climax of the season's work to the wide-awake breeder.

KINCAID'S BANNER BRONZE TURKEYS

Won Best Display at S. E. Colo. Poultry Show 1933-34. For 1934 also won best yr. tom, 4-5 cockerels, 1-4 hens, 1-3-5-6-8-10 pullets and all specials. Annual Ark. Valley Turkey Show, La Junta, Dec. '33 won 1st tom, 2nd hen, 1-3 pullets, 1st young pen. Sweepstakes Male and Female.

MATING LIST FOR 1934

Extra Special Mating headed by our Sweepstake tom. Ideal in type, sound plumage, a proven breeder.

Special Mating headed by our 4th cockerel. Outstanding in wing, pencilling and white edging. Good bronze.

No. 1 pen headed by our 5th cockerel. Outstanding in bronze, white edging, fluff on side. Good pencilling and wing.

Females for these toms were selected for best results.

Eggs from these pedigreed winners \$1.00 each or \$10.00 per doz.

Pen No. 2 headed by toms held over for future shows. Eggs 35c each.

W. H. KINCAID

McClave

Colorado



BLACKHEAD

has been successfully cured with the acid and ipecac treatment by hundreds of

WILLIAMS TURKEY TONIC

customers for the last seven years.

1 Gallon \$10.00 Quart \$2.75
Pint \$1.75

WILLIAMS TURKEY TONIC CO.
MONTICELLO ILLINOIS

Turkeys at the Ohio State Fair

By MRS. HOMER PRICE, Secretary
Ohio Turkey Breeders Association

The annual Turkey Show of the Ohio State Fair, Columbus, Ohio, was held this year from August 27th to September 1st, and was the largest and best display of turkeys yet exhibited at this state showing of turkeys.

The Ohio Turkey Association cooperates with the State Fair management and George Gordon, the superintendent of the Poultry Department, in putting on a Turkey Show each year at this large state fair. By promoting this turkey show, the Association has given the turkey breeders of Ohio a splendid medium of exhibiting their stock. The daily attendance at the Fair runs as high as 100,000, thus the Turkey Show is assured of a great many visitors. Increasing interest is being shown in the department each year. Two exhibitors from outside Ohio were represented.

The judging was done this year, as last, by Glen T. Ells, of Pontiac, Michigan, an A. P. A. judge who spared no pains to put the ribbons where they belong. By Tuesday evening his work was completed on the 186 turkeys entered. The Grand Champion, a White Holland Tom of Mrs. Homer Price's, was then placed in the center of the Poultry Building near a pool and Fountain. Here the highest winners in the various departments of the poultry show are placed.

The Ohio Turkey Association held a meeting on Wednesday afternoon, at the Fair Grounds. After routine business the ribbons and special prizes offered by the Association were given out, and plans were made for the next show, also for a fall tour and picnic which will be held September 27th. The State Fair management gave the Association time on the radio and from the broadcasting station in the center of the Fair grounds, Mrs. Homer Price gave a talk on turkey raising. Loud speakers carried the voice to the hundreds who gathered around the speakers stand.

Awards and prizes as follows:



Awards in Classes, 1st to 5th places inclusive.

BRONZE

Adult Toms: 1st, S. M. Stockon; 2nd, Mrs. Sam Owen; 3rd, Sheckler Turkey Farm; 4th, Mrs. W. N. Staley, Marysville, O.

Adult Hens: 1-5, Mills Turkey Farm; 2nd, Sheckler Turkey Farm; 3rd, Mrs. Sam Owen; 4th, Oak Grove Turkey Farm, Bucyrus, Ohio.

Yearling Toms: 1-2, Mrs. Sam Owen; 3-5, Stockon Turkey Farm; 4th, Mrs. Fred Saxton, Alexandria, O.

Yearling Hens: 1st, Mrs. Sam Owen; 2nd, Sheckler Turkey Farm; 3rd, Mills Turkey Farm; 4th, Mrs. Howard Carmene, Kenton, O.; 5th, S. M. Stockon.

Cockerels: 1st, Mrs. Sam Owen; 2nd, S. M. Stockon; 3-5, Sheckler Turkey Farm; 4th, Mrs. R. F. Hutchinson.

Pullets: 1st, S. M. Stockon; 2-3-4, Sheckler Turkey Farm; 5th, Mrs. Karl Hutchinson.

NARRAGANSETTS

Adult Toms: 1-2, Mills Turkey Farm; 3rd, Wm. Math, Richmond, Ind.

Adult Hens: 1st, Mills Turkey Farm; 2nd, Roloson Bros., Delaware, O.; 3rd, Wm. Math.

Yearling Tom: 1st, Sheckler Turkey Farm; 2-4, Cary & Cary, Bedford, O.; 3-5, Mills Turkey Farm.

Yearling Hens: 1-3, Mills Turkey Farm; Farm; 2-5, Sheckler Turkey Farm; 4th, Cary & Cary.

Young Toms: 1-2-3-5, Sheckler Turkey Farm; 4th, Cary & Cary.

Young Hens: 1-3-4-5, Sheckler Turkey Farm; 2nd, Cary & Cary.

WHITE HOLLANDS

Adult Toms: 1-2-3, Mrs. Homer Price.

Adult Hens: 1-2-3, Mrs. Homer Price.

Yearling Toms: 1-2-3, Mrs. Homer Price.

Yearling Hens: 1-4, Mills Turkey Farm; 2-3-5, Mrs. Homer Price.

Young Toms: 1-2-3, Mrs. Homer Price; 4th, Mills Turkey Farm; 5th, Pollock Turkey Farm.

Young Hens: 1-3-5, Mrs. Homer Price; 2nd, Mills Turkey Farm; 4th, Pollock Turkey Farm.

BLACKS

Adult Toms: 1-2, Mills Turkey Farm.

Yearling Toms: 1-3, Mills Turkey Farm; 2nd, Oak Grove Turkey Farm; 4th Roloson Bros.

Yearling Hens: 1-2-3, Mills Turkey Farm; 4th, Oak Grove Turkey Farm; 5th, Roloson Bros.

Young Toms: 1-3-5, Mills Turkey Farm; 2-4, Pollock Turkey Farm.

GRANT'S

MAMMOTH BRONZE

Years of experience in breeding Bronze at Glyndon Farms has produced an exceptionally fine bird, outstanding for type, size and standard color. My Bronze have continually improved from year to year and recent winnings at the All-American Turkey Show and other leading shows against the best competition proves the high calibre of Grant quality.

All birds are A. P. A. Inspected and I offer a fine lot of both "A" and "AA" toms and hens at very reasonable prices. Write for further information.

SATISFACTION GUARANTEED

Mrs. Wilhelmine Grant

Glyndon, Minnesota

Young Hens: 1-3-5, Mills Turkey Farm. 2-4, Pollock Turkey Farm.

BOURBON REDS

Adult Hens: 1st, E. P. Roloson; 2nd, Mrs. E. F. Chambers; 3rd, Mrs. L. Gentry, Lexington, Ky.

Yearling Toms: 1st, E. P. Roloson; 2-4, Mills Turkey Farm; 3rd, Mrs. E. F. Chambers.

Yearling Hens: 1st, Mrs. E. F. Chambers; 2nd, Roloson Bros.; 3rd, E. P. Roloson.

Young Toms: 1st, Mrs. Karl Hutchinson; 2nd, Mills Turkey Farm; 3-4, Mrs. E. F. Chambers; 5th, Sheckler Turkey Farm.

Young Hens: 1st, Mrs. Karl Hutchinson; 2-5, Mrs. E. F. Chambers; 3-4, Mills Turkey Farm.

SLATE

Young Toms: 1-2-3, Pollock's Turkey Farm; 4th, Oak Grove Turkey Farm.

Young Hens: 1-2-3, Pollock's Turkey Farm; 4th, Oak Grove Turkey Farm.

SPECIAL PRIZES

Grand Champion, Mrs. Homer Price, Newark, Ohio, White Holland Adult Tom.

Champion Bronze, S. M. Stockon, Homeworth.

Champion Narragansett, Mills Turkey Farm, Eaton.

Champion White Holland, Mrs. Homer Price, Newark.

Champion Black, Mills Turkey Farm, Eaton.

Champion Bourbon, Mrs. E. P. Roloson, Delaware.

Best Display Bronze, Mrs. Sam Owen, Seville.

Best Display Narragansett, Sheckler Turkey Farm, Nevada.

Best Display White Hollands, Mrs. Homer Price, Newark.

Best Display Blacks, Mills Turkey Farm, Eaton.

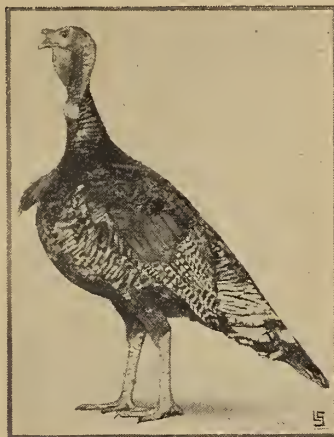
Best Display Slate, A. D. Pollock, Delphos.

Best Display Bourbon, Mrs. Earle F. Chambers, Columbus.

Best Male Each Breed—Bronze, S. M. Stockon.

(Continued on Page 13)

HIGHEST QUALITY BRONZE



Grand Champion, Northern States Turkey Show, 1933. Consistent winners at other good turkey shows. A grand lot of A.P.A. Inspected birds at right prices.

BANTA BROS.

FOREST LAKE, MINN.

Shelton's Superior Quality

WIN IN CALIFORNIA'S TWO BEST FALL SHOWS

CALIFORNIA STATE FAIR

SEPTEMBER, 1934

First old tom, 1-2 yearling tom, 1-2-3 young tom, 1-2 old hen, 1-2-3 yearling hen, 1-3-4 young hen, 1-2 best pair all breeds competing. Best Display on Bronze. All shape and color Specials.

Almost entirely new string at the latter show. All birds entered at both shows were placed.

First Master Breeders Display, Champion Bronze, Grand Champion, First Young Bronze Pen, Are 4 of 27 Awards We Won at World's Fair Turkey Show.

We are raising several thousand of the best quality we have ever produced, from which we can sell you winners for any show.

A letter from one of the largest wholesale buyers in Los Angeles who bought several hundred of our turkeys last season states: "They are the best turkeys that come on our market. We will not hesitate to tell buyers that Shelton turkeys are as good market birds as can be found."

CATALOG ON REQUEST.

West Coast Turkey Breeders Association Annual Meet, September, 1934. Los Angeles County Fair.

First old tom, 1-2-4 yearling tom, 1-2-3 young tom, 1-2-4 old hen, 1-2-4 yearling hen, 1-3-5 young hen. Champion turkey of show. Best Display. All shape and color specials.

Mr. and Mrs. O. J. Shelton

Box 555-A

Pomona, California

The American Turkey Journal



GEORGE W. HACKETT, Editor, Wayzata, Minnesota.

Telephone or Telegraph Address, 201-R Excelsior, Minneapolis, Minn.



Published monthly by the Page Printing Co. (Established 1912) at 105 South Third Street, Grand Forks, North Dakota. The home of the All-American Turkey Show, First and Foremost of All Exclusive Turkey Expositions, and center of America's greatest turkey-raising territory.

SUBSCRIPTION RATES: In the U. S. and Possessions 50c per year. Single copies 10c, Back numbers 20c. In Canada \$1.00 per year, 3 years for \$3.00. Single copies 15c, Back numbers 25c.

ADVERTISING RATES furnished upon request.

Entered as second-class matter May 4, 1932 at the post office at Grand Forks, North Dakota under the Act of March 3, 1879.

THE LAST ONE FOURTH OF THE FEED BILL

In conversation with a successful poultryman recently, the topic of feeds and their costs became the high point of the discussion. A remark made by this neighbor illustrates the importance of applying much thought and business method in the feeding of poultry and this applies to turkeys just as aptly as to other poultry, the remark follows: "No matter how high the price of feed, I figure I cannot afford to withhold the 'last one fourth' for therein lies the profit." And how true it is! Three-fourths of the feed actually needed, to do the job right, may be sufficient to keep the flock in fair living condition and even secure fairly good growth, but one cannot get the full profit out of the flock without putting in that "last one fourth" of the maximum feed the birds will consume, and it must be of the right kind and quality to produce best results.

A letter from a prominent Kansas turkey grower contains the following statement: "We have a good crop of turkeys down here but due to the great scarcity of feeds, I am afraid most of the flocks will be rushed to market very poorly finished, cleaning up everything the buyers will take as early as possible." We fear that will be the case over a large portion of the country where the drought has been severely felt. It is possible that many flocks will not receive that "last one fourth" or, possibly, one third, of the feed they should have to finish them properly; but it would seem, that if growers could be impressed with the unquestioned fact that "THEREIN LIES THE PROFIT" they certainly would exert their utmost effort to secure sufficient feed to finish their birds, and be assured of a profit, which the markets appear to offer this season.

It would surely be discouraging to any turkey grower if the price he obtained for his unfinished birds proved to be less than the actual cash expense he had been to in producing them, and with his labor contributed in the bargain, but that is not all the harm that has been done to the turkey industry when a quantity of low grade dressed turkeys reach the market, where they will be refused by consumers, except at very low prices. This forces the market down naturally, and also gives unscrupulous buyers grounds on which to force markets lower, even on the better grades of birds. This in turn affects the entire market and robs the whole industry of its rightful returns.

Doubtless there are many turkey growers who will find it hard to finance the feed bill for properly finishing their birds, but there is usually a way if one is determined to find it. We have seen it stated that the federal feed loan agencies are now authorized to loan money to turkey growers for this purpose and we would urge all growers in need of such aid to investigate through their local authorities if such aid is available,

and if so, how to proceed to get it. The turkey raiser is surely as much entitled to such assistance as are the producers of any other kind of stock. It may well be worth the effort.

Summed up briefly, these are the pertinent facts: Selling unfinished turkeys on the market is unprofitable, and therefore unsatisfactory to the producer;—It is unsatisfactory to the buyer because such turkeys are hard to sell at any profit and injures his reputation for handling QUALITY stock. It is unsatisfactory to the retailer because such stock is hard to sell and will not be handled in the better shops where quality is demanded and good prices are obtainable. On the table of the consumer the "turkey dinner" is disappointing, and another turkey will not be purchased by this house wife, right soon. While with the same bird, had it received that "last one fourth" of the necessary feed, exactly the reverse would be the experience all the way from producer to consumer, a demand for more like it would have been created and everyone would be satisfied and happy.

HEADS POULTRY WORK



FRANK E. MOORE

Frank E. Moore, extension service poultryman for the North Dakota Agricultural College since 1930, is now in full charge of all branches of poultry husbandry work at the college. Poultry raisers of the state will find Mr. Moore ready to help them with their problems at all times. The new poultry department head is continuing his duties as district supervisor of farm adjustment activities in 11 northeastern counties.



With Frank E. Moore advanced to the Head of Poultry Department of the North Dakota College of Agriculture, and with Prof. Barton remaining as professor of poultry husbandry, turkey raisers of the state are further assured the cooperation consistent with the great importance the turkey industry has become in North Dakota and surrounding sections. Mr. Moore's training in turkey work is fundamental and his intense interest in the progress of the turkey industry in the northwest will prompt him to use every available means at his command in his new office, to that end. Mr. Moore's services as one of the judges at the All-American has met with the approval of the exhibitors and his integrity is held in high esteem by the turkey breeders who know him. The AMERICAN TURKEY JOURNAL joins with his many other well-wishers for his success, in his new position, and pledges its every effort and cooperation.

(Continued from Page 11)

on, Homeworth; Narragansett, Mills Turkey Farm; White Holland, Mrs. Homer Price; Black, Mills Turkey Farm; Slate, A. D. Pollock; Bourbon Red, Mrs. E. P. Roloson.

Best Female Each Breed—Bronze, Mills Turkey Farm; Narragansett, Mills Turkey Farm; White Holland, Mrs. Homer Price; Black, Mills Turkey Farm; Slate, A. D. Pollock; Bourbon Red, Mrs. Karl Hutchinson.

In addition to Ribbons, Special Prize Money and regular Premium money offered by the Fair Board and the Turkey Association, the

Hubbard Milling Company gave beautifully engraved trophies to the winners of Champions of each breed.

Cash Prizes given by the Association to new exhibitors: Best Adult Bronze Tom, S. M. Stockon, Homeworth; Largest Entry Bronze, S. M. Stockon, Homeworth; Best Pair Young Narragansett, Wm. Math, Richmond, Ind.; Best Pair Young White Hollands, Pollock, Delphos; Best Pair Adult Blacks, Pollock; Best Pair Young Bourbons, Mrs. Karl Hutchinson, Clyde, O.; Best Pair Slate, young or old, Pollock; Largest entry Narragansett, Math; Best Pair Blacks, Pollock.

AITKIN TURKEY TOUR

By MRS. CLAUDE WRIGHT

The Aitkin County Turkey Growers will hold their annual tour and banquet at Aitkin, Minnesota on Tuesday, October 16th. The turkey industry in Aitkin had its beginning back in 1927 when a few small growers, interested in making turkey-raising more profitable, enrolled to raise turkeys in confinement in yard rotation on clean ground under the supervision of Dr. W. A. Billings, in co-operation with the County Agent and the State Extension service.

So successful were these first attempts that a number of these first growers are still in the game, having increased their flocks greatly both in numbers and quality. Some growers dropped by the wayside but they have been replaced with a larger number of new growers that have fallen in line from time to time until at present we have an organization of some 18 members with flocks ranging from 400 to 3000 or more. Quantity is not stressed in our organization at the expense of quality. Good feeding and good breeding is practiced in all flocks. The breeding flocks are selected and banded each year by a Licensed Judge. Four car loads were shipped to eastern markets last year by our organization, in addition to a large number of express shipments. The quality of our market birds is proven by the fact that in the four cars shipped the No. 2 birds would not have exceeded one barrel per car. These were graded down for minor defects, crooked breasts etc. and not from lack of finish.

The tour and banquet have become a regular annual event, this being the sixth one held. They are sponsored by the Aitkin Turkey Association in co-operation with the County Agent and the State Extension Service and are accorded the hearty support of the Business interests of Aitkin. We usually have quite a number of outside visitors and are always glad to have them with us. It adds much to the enjoyment of the day.

The tour will start from the County Agents office at the Court House around

9:00 o'clock in the morning and as many flocks will be visited as conveniently possible during the day. The Banquet will be held at 6:30 in the evening as the crowning feature of the day where turkey with all of its trimmings will be served. Every one interested in or connected with turkey production in any way that can find it possible to spend the day with us are cordially invited to do so and every effort will be put forth to make the day both interesting and enjoyable. Dr. Billings will be present to answer questions and give authentic information on the turkey growers problems. We also expect to have Judge Hackett with us. Transportation on the tour will be provided by the local folks for all outside visitors who desire that service. Come and enjoy the day with us.

Aitkin Turkey Association

THE MINOT SHOW

MAKES PROGRESS

The North Dakota Turkey Improvement Association have taken a commendable step forward in their decision to hold a dressed turkey exhibit in connection with their next annual show which is to be held at Minot, December, 10th to 13th inclusive. The Minot Chamber of Commerce is giving material support to this show and every effort is being made to make it a real practical demonstration of the economic value of the turkey industry to North Dakota. An effort is also being made to make the show state-wide but in no way to conflict with the All-American Turkey Show at Grand Forks, in fact it will prove a worthwhile support to the Grand Forks show, which takes place more than a month later than the Minot dates. Geo. W. Hackett will serve as one of the judges at this show.

"I wish to compliment Mr. Hackett on his fine article on shows and show management and feel more than ever that the Northwest could not get along without a fine turkey magazine like THE AMERICAN TURKEY JOURNAL."

A. van Oosting, North Dakota.

COLORADO'S CHAMPION MAMMOTH BRONZE

10 out of 12 entries awarded high honors, including Champion Turkey at the 1934 Colorado State Fair.

FINEST EXHIBITION AND BREEDING STOCK. Low fall prices. Nicely marked April-hatched cockerels \$7.50 up, pullets \$5.00 up.

MRS. C. E. BROWN & SON
Littleton, Colorado

CHAMPION BRONZE

By BERT McKEEHAN

Many years of careful breeding have produced in our stock all the characteristics you are looking for if you want to make money raising turkeys. Market type, egg-laying ability and vigor are all here and in generous quantity. Correspondence solicited.

STOCK AND EGGS

BERT McKEEHAN MT. HAMILL
I O W A

Turkeys at Minnesota State Fair

The entry was small but the quality was very good in the winning birds, in fact no low quality birds were shown. The complete entry by breeds were as follows: Bronze, 30; White Holland, 9; Bourbon Reds, 3, 42 in all. This is surely not what one would expect to find at the Minnesota Fair, the state that probably rates third in the United States in turkey production. We know of no fall show in the country which affords such fine cooping of turkeys as does the Minnesota State Fair and it appeared that every attention is given in the care and feeding of the birds so we will have to look elsewhere for the reasons for so small an entry.

The premium list for the turkey division was revised last year, improving the classification and increasing the prize money, but it appears that the personnel of the show management is not "turkey wise" and lacks the personal contact with the turkey breeders necessary to get out a representative exhibit. Perhaps the remedy would be the organization of a state turkey club, the main purpose of which could well be directed toward getting out a real turkey exhibit and the holding of their annual meeting during the fair, as they do in Ohio, California and other of the leading turkey states. If there should be found other conditions standing in the way of holding a successful show at the fair, the club organization would be in position to make the necessary demands. Minnesota should excel in her state fair turkey show. The awards were placed, this year, by Judge W. E. Stanfield and were as follows:

BRONZE CLASS

Banta Bros., Forest Lake, Minn., 1st adult tom, 2nd yearling tom, 1-5 young tom; 1st adult hen, 1st yearling hen; 2nd young hen.

Case Turkey Farm, Loretta, Minn., 1st yearling tom; 1st young hen.

Rose Hill Turkey Farm, St. Paul, Minn., 2-3-4 young tom; 3-4-5 young hen; 1st young pen.

WHITE HOLLAND CLASS

Marland Bros. Hanley Falls, Minn., 1st yearling tom; 2nd young tom; 1st adult hen; 2nd yearling hen; 2nd young hen.

J. F. Johnson, Camden Station, Minneapolis, Minn., 2nd yearling tom; 1st young tom; 1st yearling hen; 1st young hen.

BOURBON RED CLASS

O. W. Thieke, Beardsley, Minn., 1st yearling tom; 1st adult hen; 1st yearling hen.

Champion male turkey of the show placed on Banta Bros. young tom; a bird of exceptional merit for his age.

Champion female, awarded to the Case Turkey Farm young hen on a bird that also had plenty of merit with exceptional white edging.

DOMES WHITE HOLLANDS

World's Largest Champion Breeding Flock.
June eggs 15c each in setting lots, \$10.00 per 100, prepaid.

Day Old Poults \$40.00 Per 100.

HENRY W. DOMES
RICKREALL, OREGON

TURKEY SHOW DATES

Under this heading we are glad to run, free of charge, dates for coming exclusive turkey shows and other shows where the turkey exhibit will be specially featured. Secretaries or managers of such shows, desiring to have their shows listed, will please send us the necessary information, including name of judge officiating.



NOVEMBER 1-2, 1934

At Roanoke, Va., Virginia Turkey Growers Association Show, Mrs. D. T. Winn, Secretary, Ashland, Va.



DECEMBER 5-6-7-8, 1934

At Alexandria, Minn., Northern States Turkey Show, Geo. W. Hackett and F. E. Cross, Judges, H. M. Hanson, Secretary, Alexandria, Minn.



DECEMBER 10-11-12-13, 1934

At Minot, N. Dak., North Dakota Turkey Improvement Association show. Geo. W. Hackett and F. E. Moore, Judges, A. van Oosting, Secretary, Hensler, N. Dak.



DECEMBER 12-13-14-15, 1934

At Oakland, Ore., Northwestern Turkey Breeders Show. E. C. Branch and H. P. Griffin, Judges, Mrs. O. C. Brown, Secretary, Dixonville, Ore., E. G. Young, Manager, Oakland, Ore.



JANUARY 2-3-4-5, 1935

Nampa, Ida., Idaho National Turkey Association show. Geo. W. Hackett, Judge, R. N. Gilbert, Secretary, Nampa, Ida.



JANUARY 8-9-10-11-12, 1935

At New York, Harry M. Lamon, Judge, Fred Otte, Secretary, Peekskill, N. Y.



JANUARY 21-22-23-24-25-26, 1935

At Grand Forks, N. Dak. All-American Turkey Show (list of judges next month) Secretary, W. E. Blain, Chamber of Commerce, Grand Forks; Manager, Geo. W. Hackett.

WESTWOOD BOURBONS

A prize-winning strain of Bourbons developed from 20 years of exclusive breeding of Bourbons.

Eight years prize winners at All-American and winner of Best Bourbon exhibit in 1933 and 1934.

Fancy young stock of high quality for sale at reasonable prices.

WRITE FOR PRICES.

OTTO W. THIEKE

Route 2

Beardsley, Minn.

AITKIN COUNTY TURKEYS

To those familiar with the turkey history of Minnesota and the northwest it will not be news to learn that Aitkin county has long been doing things in turkey raising, and that this county is one of the important centers for turkey production in the northwest. The Aitkin County Turkey Association has been operating under well-organized business management for several years, often securing feed for its members collectively and selling the finished product in the same manner. The purpose of this organization from its beginning was to produce a superior market turkey at a profit, on the newer, cutover lands of an ideal turkey raising section. The evidence of their success has been demonstrated in the form of many prizes won by Association members both from turkey buyers in the larger cities and high honors won in dressed turkey exhibits at such shows as the All-American, at Grand Forks, N. Dak. The market quality of Aitkin county turkeys has also attracted leading buyers to this section, resulting in many sales of carlot shipments, at considerable better than regular market prices.

But the turkey breeders of Aitkin county have not been content to excel alone in market turkeys, but have constantly sought to improve the standard quality of their birds, without sacrificing market quality, and again their success has been demonstrated in good winnings at the Minnesota State Fair, at other good fairs and at winter shows. The certification work which has been carried on by many of the breeders in that section for several years, has had marked effect in the general improvement of the exhibition quality of their birds, the same being most forcibly demonstrated at the recent Aitkin County Fair, where probably the largest and best county fair turkey show of the northwest, if not of the entire country, was conducted under the auspices of the Aitkin County Poultry Association, with the turkey division in charge of Joe Kelling, an enterprising young Bronze turkey breeder who will later be heard from at our leading shows.

Following is Mr. Kellings report on entries and awards at their show:

There were 188 birds shown, including 5 pens of 4-H club exhibits. Only two breeds were shown. Bronze with 164 birds and White Hollands with 24 birds.

Bronze Exhibitors were: Mrs. Sam Davis, A. W. Hoffman & Son, Wright's Turkey Farm, Mrs. I. E. Shisler, Allen Perkins, Freda Kelling, Mrs. W. H. Woodcock, Lyle Carlson, Mrs. R. D. Clasen, R. C. Williams, Henning Johnson, S. E. Roushausen and Joe Kelling. White Holland Exhibitors were: Mrs. Martin Holmen and Mrs. Fred Kelling.

The awards, placed by Judge Geo. W. Hackett. Champion male of the show won by Mrs. Sam Davis, on a yearling Bronze tom, Champion female, won by Joe Kelling, on a yearling hen.

AWARDS

Bronze
Yearling toms (12 in class)—Mrs. Sam

Davis 1-3; Wright's Turkey Farm, 2-7-8; A. W. Hoffman & Son, 4-6; Henning Johnson, 5. Yearling Hens (6 in class)—Joe Kelling, 1-6; Wright's Turkey Farm, 2-3-4-5.

Young Toms (50 in class)—Joe Kelling, 1-2-9; Mrs. W. H. Woodcock, 3-11-14; Mrs. Sam Davis, 4-12; Henning Johnson, 5; Freda Kelling, 6-8; Wright's Turkey Farm, 7-10; Mrs. I. E. Shisler 13-15.

Young Hens (52 in class) Joe Kelling, 1-4; Mrs. I. E. Shisler, 2-5-8-10-14; Wright's Turkey Farm, 3-11; A. W. Hoffman & Son, 6-7; Mrs. Sam Davis, 9-13-15; Henning Johnson 12.

Young Pens (12 pens in class)—Mrs. I. E. Shisler, 1-2; Henning Johnson, 3; Mrs. Sam Davis, 4; Joe Kelling, 5; Wright's Turkey Farm, 6; Mrs. W. H. Woodcock, 7.

White Holland

Young Toms, (10 in class)—Mrs. Martin Holmen, 1-2; Mrs. Fred Kelling, 3-4-5-6.

Young Hens (11 in class)—Mrs. Fred Kelling, 1-2-3; Mrs. Martin Holmen, 4.

Young Pen (1 in class)—Mrs. Martin Holmen, 1st.

Special Prizes

Farm Service Store, Aitkin, one sack 98 lbs. flour for best pen shown, won by Mrs. I. E. Shisler.

Farmer's Flour & Feed Exchange one sack 98 lbs. Mother Hubbard flour for Best two young hens shown, won by Joe Kelling.

North Star Cooperative Oil Co., 2 gal. Mido Penn. Motor Oil for best pair of cockerels shown, won by Joe Kelling.

Bronze Specials

The Aitkin Republican, one year subscription for 2nd young tom won by Joe Kelling.

Aitkin Independent Age, one year subscription for 2nd young hen won by Mrs. I. E. Shisler.

Miss Ross of the Potter Company 1 pair of silk stockings or tie value of \$1.00 for 3rd young tom won by Mrs. W. H. Woodcock.

Royal Clothing House goods valued at \$1.00 for 3rd young hen won by Wright's Turkey Farm.

JOE KELLING,

Supt. of the Turkey Exhibit.

It has been the writer's pleasure to have visited many of the leading turkey farms in the vicinity of Aitkin, to have handled many of their fine birds and to have observed the good methods of management employed generally. Doubtless much of the success of the Association can be credited to Mrs. Claude Wright, who for several years has been business manager for the organization, but she has been ably assisted by other prominent breeders among whom we have observed the activity of: Mrs. I. E. Shisler, Mrs. Sam Davis, A. W. Hoffman and son Howard, Mrs. W. H. Woodcock, Mrs. M. Holmen, Mr. Henning Johnson and Mr. R. C. Williams, the latter is the newly elected manager to succeed Mrs. Wright.

The physical aspect of Aitkin county, and adjacent counties, is ideal for turkey raising, it being largely cutover land where once there was heavy pine and hardwood, and the second growth furnishes good cover and protection for growing turkeys. Most of the soil is of good quality and many fine farms are being developed, the turkeys playing an important part in furnishing income for subsistence while this work is progressing. Moreover, this section is ideally situated from a marketing standpoint, being only a short distance from Duluth, with its Great Lakes shipping facilities, and with splendid railroad service to the twin cities, but a little more than 100 miles away.

THE ALL-AMERICAN SHOW QUESTIONNAIRE

All exhibitors who have entered birds at the All-American Turkey Show the last two years have been mailed questionnaire, asking their expressions and recommendations on all important phases of the show's management, including preference of judges etc. This has been done in conformity with the well-known policy of the show to have it a "turkey breeders show" in the fullest sense, and to give the smallest exhibitor the same consideration as the largest. The returns thus far received have been most gratifying, but there are still quite a number who have not responded. We would urge these to do so at once in order that the management can make use of the wishes of the majority of all exhibitors, in completing plans which are already well under way.

U. L. MELONEY WRITES:

U. L. Meloney, well-known New York dressed poultry buyer writes with reference to a tour of turkey growing regions he recently completed:

"I have just covered around 4800 miles taking in Michigan, Ohio, Indiana, Iowa, Minnesota, Wisconsin, Missouri, Illinois and parts of other states and I am just as strong in my ideas as ever regarding Holiday prices, in fact more than 30 cents for

good Thanksgiving birds would not surprise me at all.

If the producers will just keep a stiff upper lip and continue to feed well regardless of the higher priced feeds it will work well for them and likewise on capons, pullets and other stock. BUT you must not expect good prices for any poor, thin, half-fed stock.

I saw in my trip upwards of 400,000 turkeys, ranging in weights from 2 lbs. hatched for late market, right up to 20 lbs. each.

The Goat World

is official organ of The American Milk Goat Record Association. It is a highly illustrated monthly magazine covering all of the U. S. and entering twelve foreign countries. The best authorities contribute to its columns.

OLDEST AND LARGEST

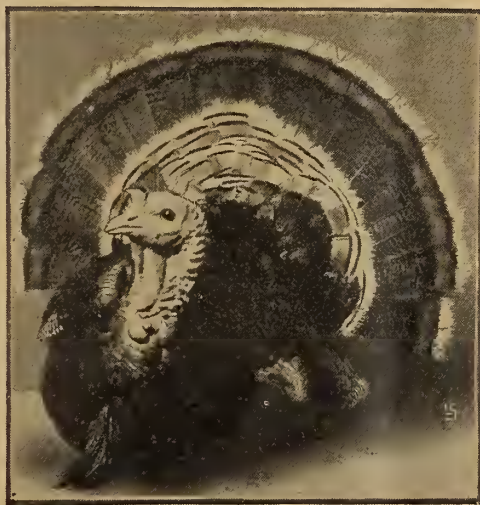
Annual subscription rate	\$2.00
3 Years	\$4.00
5 Years	\$6.00
3 Months Trial	50c
Sample Copy	20c

THE GOAT WORLD

VINCENNES

INDIANA

MALMBERG'S BRONZE



HARDY NORTHERN STOCK

Climate, feeding conditions, high class breeding standards, are but a few of the reasons why Northwestern turkeys are the finest grown anywhere. Malmberg's Bronze are raised right in the heart of this great turkey region.

Strong, hardy stock, used to rugged climate, carefully mated each year, this stock will inject a new and sturdy strain in your flock, put it on a money-making basis.

Our winnings at such shows as the All-American indicate the quality of Malmberg Bronze.

1934 All-American Winnings:
11th Yearling Tom, 6th Adult Hen, 8th Young Hen, 1st Old Pen, 6th Young Pen, Sweepstakes Pen.

No one will make you a better price for the same quality. Write for information and prices.

Alfred Malmberg

Route 1
Crookston, Minn.

CHANGES AT N. D. A. C.

Appointment of Frank E. Moore, extension service poultry specialist for the past four years, as head of the poultry department at the North Dakota Agricultural College has been approved by the State Board of Administration.

O. A. Barton, acting head of the department, will remain as professor of poultry husbandry, Dr. H. L. Walster, dean and director of agriculture, made known in announcing the selection of Moore to take charge of the work.

As head of the department Moore will have direct supervision of its teaching, experiment and extension service branches. At present, however, he will continue his duties as district supervisor of the farm adjustment program in counties in the northwest section of the state, Dr. Walster indicated. As farm adjustment supervisor Moore is assisting county agricultural agents and production adjustment associations with the problems of the wheat and corn-hog programs, and with the drouth cattle buying work of the Federal government.

The new poultry department head was graduated from the North Dakota Agricultural College. He was a member of the poultry department at the University of

Idaho for nearly four years and was for a time acting head of the department there. He has an advanced degree from the Idaho school.

Third member of the N. D. A. C. poultry department is George P. Goodearl who will continue his work in teaching and research investigations.

IDAHO TURKEY BREEDERS

HOLD PICNIC

On Sunday, August 19th, members of the Idaho National Turkey Breeders Association and their friends, held their annual picnic at Lakeview Park, Nampa, with a goodly number present. The day was ideal and a bounteous picnic dinner included fried chicken with all the trimmings and plenty of ice cream. Present from a distance were Mr. and Mrs. Henry Domes of Oregon and Mr. and Mrs. Tony Koprčina of Mayfield, Ida., and a number of other turkey breeders from the Boise Valley. A delightful time was had by all present. Much interest was shown and enthusiasm expressed for their next annual show and dates were set, January 2nd to 5th inclusive 1935. The show is to be held at Nampa, with Geo. W. Hackett as judge.

When BLACKHEAD THREATENS Your TURKEY PROFITS Use Dr. Salsbury's PHEN-O-SAL

■ Blackhead is still a threat to your profits this fall in spite of the measures you may have taken to guard against it. Have a supply of Dr. Salsbury's Phen-O-Sal Tablets on hand to combat it just as soon as first symptoms appear. Phen-O-Sal Tablets are made of gentle healing and strength building medicines that help to keep the intestines clear of infection. All you do is put 8 tablets in each gallon of water or milk. Get Phen-O-Sal and your free copy of "Turkey Talks on Diseases" from your local Dr. Salsbury dealer.



Avoid Complications With
Cholera and Typhoid By Vac-
cinating with Dr. Salsbury's
Cholera-Typhoid Bacterin.



Cholera and Typhoid often complicate blackhead, thereby doubling the threat to your profits. But you can avoid this danger by vaccinating with Dr. Salsbury's Cholera-Typhoid Bacterin, which builds up an immunity against those diseases. Ask your dealer for Dr. Salsbury's new 16 page Booklet on Vaccination.

DR. SALSBUURY'S LABORATORIES
Charles City - - - - - Iowa

COLORADO WINNER



Best young tom at the S. E. Colorado Poultry Show. Bred and owned by W. H. Kincaid, McClave, Colo. Mr. Kincaid has been an active bronze breeder and his quality has steadily advanced each year. He expects to exhibit at important Colorado shows this season.

HOLLY, COLO., BUSY FEEDING

We are feeding the turkeys and marking time now till marketing season arrives. The big birds are beginning to strut wholly unconscious that Thanksgiving is fast approaching. We are of the opinion there are less birds in our territory this year than last. Everyone is doing their best to finish them out properly and we hope we will all be rewarded by receiving a price that will pay for this extra outlay.

We continue to send live chickens to the West Coast and the price is advancing with each sale so why not "30c for turkeys for Thanksgiving?"

ELVA M. KLEIN,

HOW LARGE THE 1934 CROP?

This question comes to us frequently by letter and otherwise. We have no "official" answer to this question, but we have asked for estimates from active breeders in various parts of the country and have received replies from a half dozen of the leading turkey raising states. None report any increases over last years production but most estimates range from 10 to 30 per cent short of the number raised last year. If these reports can be taken as fair averages, there is every reason to believe that prices will hold up well and that it will not be advisable to rush the main production of the crop off to the Thanksgiving market.

AMERICAN ABSOLUTE POULTRY PROTECTION ASSOCIATION ASSURED INSPECTED—EQUAL TO THE BEST



Considering our winnings in the past and the much greater improvement made this year in type, quality of bronze, edging, and penciling, we feel justified in saying

EQUAL TO THE BEST

We lacked almost 100 birds of supplying the demand for breeders last season so book your orders early for our April and May hatched breeders from 3 very select matings. Priced right.

Mr. and Mrs.
Al. Johnson
Bath, South Dakota



AUNTIE SUE'S HOME TALK

AUTUMN THOUGHTS

*Gone hath the Spring, with all its
flowers,
And gone the Spring's pomp and
show,
And Autumn, in his leafless bowers,
Is waiting for the Winter's snow.*

*I sooth my wintry sleep with dreams
Of warmer sun and softer rain,
And wait to hear the sound of
streams
And songs of merry birds again.*

—WHITTIER.

CRISP OCTOBER

When trees in the woods take on their yellow and red and the leaves rustle under foot we begin to think how enjoyable would be a weiner roast or steak fry for our last picnics of the year.

The springtime outdoor life is often marred by storms and showers, mosquitoes and other annoyances but the lovely October days with their brilliant colors, invigorating weather sharpens the appetite and we begin to think of tramps through the woods and then isn't outdoor cooking fun?

The homemaker may prepare most of the lunch at home. Just some wholesome salad, jelly, pickles. Potatoes may be washed at home and later set to boiling at the picnic fire while coffee, weiners or steak are under way. Soon you have a feast for God's great October out-of-doors.

Not only do the outdoor picnics attract our attention these autumn days, but every housewife is thinking of brightening up the home for dull days we know are ahead through the winter months. Nothing does this more than bringing in of the flowers

that we have enjoyed through the summer, to bloom indoor through the winter. If you have a south window you are most fortunate but east or west windows do very well too. Geraniums, perhaps, bring us the greatest color and bloom, but the fernery, foliage plants, and perhaps a rose may take their places well in the flower picture and take but little time in the transplanting for the pleasure they bring later.

This year I'm trying something of an experiment by potting some Baby Zinnias, purple Petunias, and Sweet Alussum, to put in my window and see what they will do after Jackfrost has taken those out in the yard that we have enjoyed so much all summer. (Tell you how the experiment comes out later)

Every home needs brightening up in some way and especially curtains with a touch of color in them, carry out this effect as well as anything. Bright colored cushions and a few colorful pictures help too, and make a change the whole family will enjoy. Then, as we gather around in the cozy corner, the children to study, Daddy reading, mother sewing or with her fancy work that has a sign of coming Christmas, a feeling of comfort comes over all and "what care we how the night winds blow." It's an atmosphere of HOME to enjoy and long to be remembered.



HELPFUL HINTS

A sweet filling for sandwiches can be made by mixing chopped dates and figs and raisins with a little sweet cream. Spread on buttered slices of Graham bread, this makes a suitable sandwich for the child's lunch box.

"Enclosed is renewal for THE AMERICAN TURKEY JOURNAL. I couldn't get along without it. It sure contains some valuable articles which are of great help toward raising turkeys successfully."

Joe F. Kucera, Jr., Wisconsin

"I enclose renewal subscription to your valuable paper."

A. M. Brown, North Dakota

SADIE'S BOURBONS

Their superior type, deep red glossy coloring and lovely white markings have placed them in the front ranks of larger exclusive turkey shows. If size is what you want, along with other high qualities mentioned, I shall be glad to answer your inquiries for orders, both for—

UTILITY AND EXHIBITION STOCK
Very reasonable prices for early delivery.
Trap-nested and pedigreed stock.
Quality Tells.

I shall endeavor to please you in all details.

SADIE B. CALDWELL
Broughton, Kansas

North Dakota Turkey Improvement Ass'n

By A. VON OSTING, Secretary
Hensler, N. D.

The picnic is past but what a day! It looked as though it would be cold and cloudy but in spite of that there were close to fifty people present and by noon the old "hay maker" was out and doing his best so that many went to beautiful Roosevelt Park, Minot, N. D., for their picnic dinners which some ate in the Arts Building at the fair grounds.

Well, it sure was a real feed the women had brought along and after every one had their full the meeting was called to order. Mrs. Van Order, of Maxbass, a Bronze breeder was appointed to take charge of sales and visitors at our coming show which will be held in the second week of December Mrs. S. Birk, Maxbass, Bronze breeder and Mrs. Espeseth of Denbigh, N. D., are to have charge of entertainment in general. The writer was appointed to take charge of the dressed department. I think the business men of Minot will do everything possible to get us a fine place for our show as they are back of us 100% and we are going to have one big week where Turkey will be King. All the stores will feature something that will make it well worth while to come to Minot to do your Christmas Shopping.

As I was saying, after a brief business meeting we had some good music on an accordian and trumpet but I am sorry I can not say who the two gentlemen were so I forgot to write it down, but I sure enjoyed them and wish to thank them for helping to make the day a success. Then O. A. Barton of the A. C. gave a very interesting talk on a dressed depratment and how it helps the show and community and how it should be conducted. Ben Daggett, county agent, also spoke on finishing turkeys and what the market demands most. Other speakers were: Mr. Rogers, of Armour and Co. and Roy Aney, who spoke in behalf of the Association of Commerce. We also were favored by a fine piano solo by Mrs. Espeseth's son and to top it off we had a general discussion on the coming show and then a lunch. The coffee being furnished by Mr. Danielson I understand. He is proprietor of the Grand Hotel. After lunch everyone hurried home as it was after six o'clock.

Now aren't you sorry you were not with us? But the next best thing to do is to load your best turkeys up and come to Minot next December and be sure to start planning now as I feel sure this will be a real show with keen competition and yet not too large, so every one will have a chance, as prizes will also be given on those

who are the lowest winners so bring your best and come to Minot.

I just heard that Mrs. Eddie of Northwood was in Minot but could not find us for which I wish to say we are all sorry and we will try and have up some large signs next year.

How are your turkeys coming? fine I hope. Our turkey crop here in Oliver County I am sure is only about 30 to 40% normal as a general run although I have about the same as ever.

EARLY TURKEY MARKETING OPENS STRONG

The first information of early fall marketing, comes to us through the Litchfield Produce Company, Litchfield, Minn. This concern being growers as well as buyers of turkeys. This year they raised about 7,000 turkeys and on September 11th had dressed and shipped 700 birds, toms all dressed 16 lbs. or above and hens 10 lbs or over Adding to this shipment this company bought 500 birds of the same weights and good finish, at 26c per pound for toms and 24c for hens, net at Litchfield.

These prices are fully 6c per pound higher than the opening prices of a year ago and will leave a fair margin of profit, even at the advanced costs of feeds.

WHAT IS Meat? Meal!

WHAT DOES IT DO?

Meat Meal is highly concentrated animal protein in its most digestible form.

By mixing Meat Meal with the grain you have on the farm, you get a feeding mash with all essential food elements, at the lowest possible price.

WRITE FOR DETAILS

No grain has enough protein. Meat Meal must be added to feed turkeys right.

Northern **Grand Forks**
Packing Co. **Fargo**



ALL-AMERICAN BRONZE TURKEY CLUB

MRS. W. J. JANDA, Secretary, St. Hilaire, Minnesota

Who's Who

M. O. Valen, Rustad, Minn., is a real Bronze enthusiast and he has reason to be so, as Mrs. Grant says he has a flock of 6000 fine birds. We welcome Mr. Valen to our circle and wish him the best of luck always with his bronze. He intends to raise more next year.



Mrs. E. D. Grant, Glyndon, Minn., reports a flock of 1300 of the very finest turkeys she has ever raised. Having seen her fine turkeys of former years, she must have some real humdingers this year to beat the others for quality. I appreciate a letter from one as busy as Mrs. Grant. Her farm family has consisted of 25 all summer and they still are as busy as ever. Besides Mrs. Grant's beautiful Bronze turkeys, the Grant farm specializes in blooded Shorthorn Cattle and a flock of sheep that runs into four figures.



Mrs. D. T. Winn, Ashland, Virginia, wrote about their Virginia State Turkey Growers Association of which she is secretary-treasurer, Mason Maughum, Richmond, president, and Charles G. Mackall, Nokesville, vice president. They are putting on a real turkey show at Roanoke, Virginia, November 1st and 2nd. The business men of that city are behind the move and giving all assistance possible. We wish them the most success possible and with such able personages at the head they just can't make a failure in their venture. We especially want to compliment them on their choice of secretary. Mrs. Winn is a live wire and go-getter of first class. Last year she was second high in our membership drive for our club, and considering the distance she was from main headquarters, she was splendid. Our hats off to Mrs. Winn!



I was much pleased to have C. D. Lynch traffic agent of the Railway Express Agency, St. Paul, stop at our farm. After the first preliminary of turkeys our conversation turned to express rates. The rates to Chicago are reduced 50% compared with the rates last fall and to the Eastern markets 40%. These rates went into effect last January so were not taken advantage of by growers who had already disposed of their turkeys earlier. Mr. Lynch does not raise turkeys but is very much interested in them and attends the All-American show. As he is a member of our club, I

naturally asked him for some news item for our page. I was very much surprised to have him say that cooking is his hobby. Next to Bronze turkeys cooking interests me most. So we were off on the never exhausting subject of cooking. Before Mr. Lynch left, I felt as if I didn't know the least bit about the art but I sure learned a lot. Mr. Lynch may not know much about putting meat on a turkey but I think he knows a lot about preparing it for consumption. But as I know most of the turkey ladies have their own pet way of preparing the "king of birds," I will only give two receipts of Mr. Lynch's that will improve the Thanksgiving feast. As I have tried both, I know they cannot be better.

CHIFFON LEMON PIE

Mix the yolks of 5 eggs, add 1 scant cup sugar, juice of two lemons and the grated rind of one lemon. Cook in a double boiler until a thick custard. Stir in the well beaten whites of three eggs. Pour into crust.

Meringue

Well beaten whites of 2 eggs, 1 tablespoon sugar, ½ teaspoon vanilla. Brown in oven.

FRENCH DRESSING

1 can tomato soup, 1 cup oil, 1 cup vinegar, 1 teaspoon paprika, ½ cup sugar, 1 teaspoon salt, 1 medium onion ground fine. This makes one quart of dressing and will keep 6 weeks.



Banta Bros, Forest Lake, Minn. won champion male turkey on a Bronze young tom and the Case Turkey Farm, Loretta, Minn., won champion female on a young Bronze hen at the Minnesota State Fair in September. Both are members of our club and we feel proud of their winnings. Congratulation on your win and may you both capture many more championships.



In looking over our roster. I find that many of our old members are still "hold-overs." But now with the turkey crop pretty well matured and the predictions are for a good price, why not remit for your membership and try your neighbor for a new one.



Let me hear from our members sometimes I wish I could offer a gold medal to all who send in news items. The ones who do, are deserving of one but the best I can repay their thoughtfulness is to put them on my own honor roll and extend them my heartfelt gratitude.

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Closing date 20th of the month.

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BRONZE

COMMERCIAL TURKEY BREEDERS, GET our special low fall price on double rainbow, spot and bar toms in quantity. Blocky type, disease free. Sons of our Minnesota State Champion and Iowa prize winners. . . . Blue Ribbon Bronze Turkey Farm, St. James, Minn.

LEE'S MAMMOTH BRONZE BRED FOR vitality, market, type and production. A limited amount of young toms and hens from our trapnest pens individually pedigreed. Early orders have first choice.—Z. J. Lee, Red Oak, Ga.

FOR SALE: A SPLENDID LOT OF BRONZE, young toms and hens, AA yearling hens, two wonderful yearling AA toms. They have the right shade of Bronze that is necessary for top winners, very little or no fringe. Come and see or write your needs. Satisfaction guaranteed. Special prices during October and November.—Mrs. Lee Miller, Cavalier, N. Dak.

BUY YOUR BREEDING STOCK NOW BEFORE prices go up with seasonal advances. Allen's Bronze have been winners in many shows, including All-American, Chicago, Northern States. We won Grand Champion Dressed Turkey twice in succession at the All-American. Satisfaction guaranteed. Let us know your needs.—John O. Allen, Radium, Minnesota.

NARRAGANSETT

BROWN'S PURE BRED NARRAGANSETT Turkeys sold under strict guarantee. When you buy our Breeders they are right in every way. Inquiries promptly answered. Enclose stamps. Earl Brown, Chaumont, N. Y.

FAMOUS SILVER CLAD NARRAGANSETTS, splendid breeders.—Mrs. Denny Johnson, Fayette, Missouri.

BLUE SLATE

QUALITY BLUE SLATE TURKEYS. PRIZE winning stock. 1st and 2nd yearling hens at Chicago World's Fair Turkey Show.—Kathryn Wingert, Bucyrus, Ohio.

ALL BREEDS

BRONZE, NARRAGANSETT, WHITE Holland, and Bourbon Reds. Pure Bred Breeding Stock, with vigor, size, type, and color, from International Winners. Edna and Maude Sheekler, Specialty Breeders, Nevada, Ohio.

MAMMOTH BRONZE, WHITE HOLLAND, Narragansett, Bourbon Red, Black, Blue Slate. Purebred. Standard size, color, type, Breeding stock selected from a flock of 2,600.—Pollock Turkey Ranch, Box 35, Delphos, Ohio.

QUAIL

SPECIAL QUAIL ISSUE. LEARN FREE LOTS of useful, interesting information about QUAIL—Bobwhite, California Valley, Mountain, Scaled, Gambel, etc.—where to buy eggs, breeding stock. Also many varieties of Pheasants, other game birds, wild and ornamental Waterfowl, Aviary and rare birds, Peafowl, etc. from beautifully printed and illustrated monthly magazine; subscription, \$2.00 yr. Send postal today for free sample copy.—Modern Game Breeding Magazine, 42 W. State, Doylestown, Pa.

REMEDIES

TURKEY RAISERS BUY YOUR SUPPLIES from a specialist. Our Blackhead remedy has passed the government analyst; 30 capsules, with successful raising hints, \$1.00; 100, \$3.00. "Skeeterban Spray," New scientific discovery, banishes mosquitoes, flies, aphids. Effective, economical, pleasant to use, 75c pint, \$1.25 quart. Satisfaction guaranteed. Turkey Herbs Remedy. San Luis Obispo, California.

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QUALITY PRINTING FOR THE TURKEY grower. Highest class workmanship, free use of turkey cuts. Letter heads, 8 1/2 x 11, 250, \$4.25; 500 \$5.00; 1000 \$6.75. No. 10 (long) envelopes 250 \$2.25; 500 \$3.75; 1000 \$6.25; Mating lists, handsomely printed on quality enamel paper, 4 page size, 500 \$13.50; 1000 \$15.75; 6 page size, 500 \$17.25; 1000 \$20.00; 8 page size, 500 \$21.75; 1000 \$25.00; Business cards 500 \$3.50; 1000 \$5.25. We arrange and edit your copy and give you an absolutely first-class job in every particular. Buy good stationery, it helps to impress your distant customer. The Page Printing Company, Grand Forks, North Dakota.

THE DECEMBER AMERICAN TURKEY JOURNAL will contain the full and complete premium list for the famous All-American Turkey Show, the largest and most elaborate premium and award list ever offered. Watch for it. Breeders from far and wide should enter birds at this great show, for a win at the All-American in the face of the competition offered there is of inestimable value and its awards are recognized everywhere as indicating the very highest quality in both live and dressed turkeys.

Who Makes the Most Money



The feeder who grows the kind of turkeys that the consumers are willing to pay premium prices for.

The best-fed turkeys are the cheapest to raise because they invariably bring the most money. There is a wider spread between the cost and selling price. That means a longer profit for the feeder. The feeder who aims to do this Makes The Most Money.

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It Takes a **COMPLETE BALANCED RATION** to do it.

Grains alone cannot do it, nor grains with one or two single protein supplements added. And now with grains so high priced you can make them more effective and lower your ration cost even more by balancing them with **HUBBARD'S SUNSHINE**.

Raising strong, healthy birds, with rich, juicy meat, and a high quality finish requires a proper balance of essential animal and vegetable proteins, and necessary minerals. That means **HUBBARD'S SUNSHINE**.

IF YOU HAVEN'T—DO IT NOW!

If you are not already feeding **The HUBBARD SUNSHINE Way** you can still do much toward fitting your birds for market by starting right now. Ask your **HUBBARD'S SUNSHINE Dealer**, or write us for our new pamphlet, "Make Them Pay."

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